Sheet 1 of 7

Title: MEDICAL RECORDS, DOCUMENTATION, TRACKING AND ORDER ENTRY SYSTEM

Leydig, Voit & Mayer Mark Joy

:8

Attorney Ref: 212463 (312) 616-5600

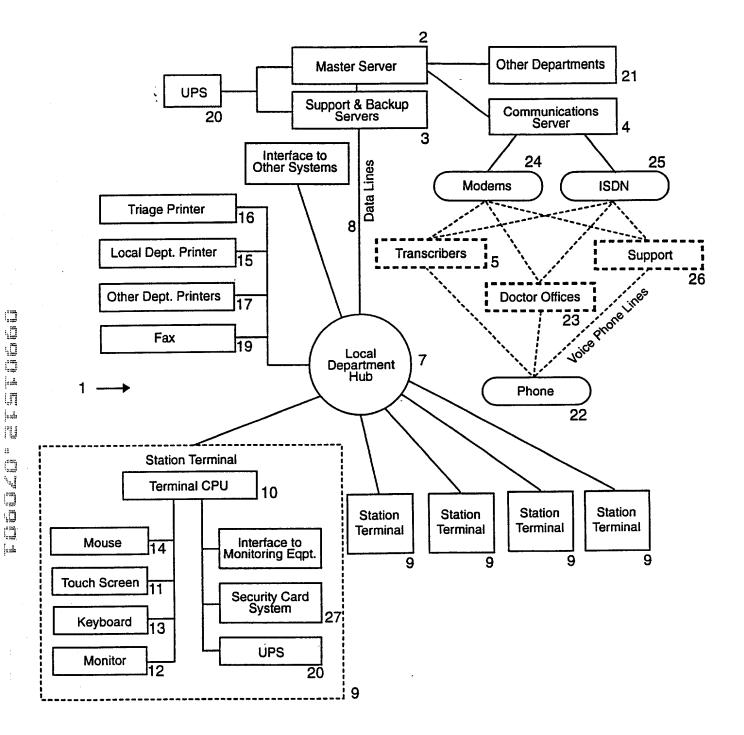


Figure 1

Inventor: James E. Ross Sheet 2 of 7 07/09/01 Filed Title, MEDICAL RECORDS, DOCUMENTATION, TRACKING AND ORDER ENTRY SYSTEM

Attorney Ref 212463 Leydig, Voit & Mayer (312) 616-5600 Mark Joy

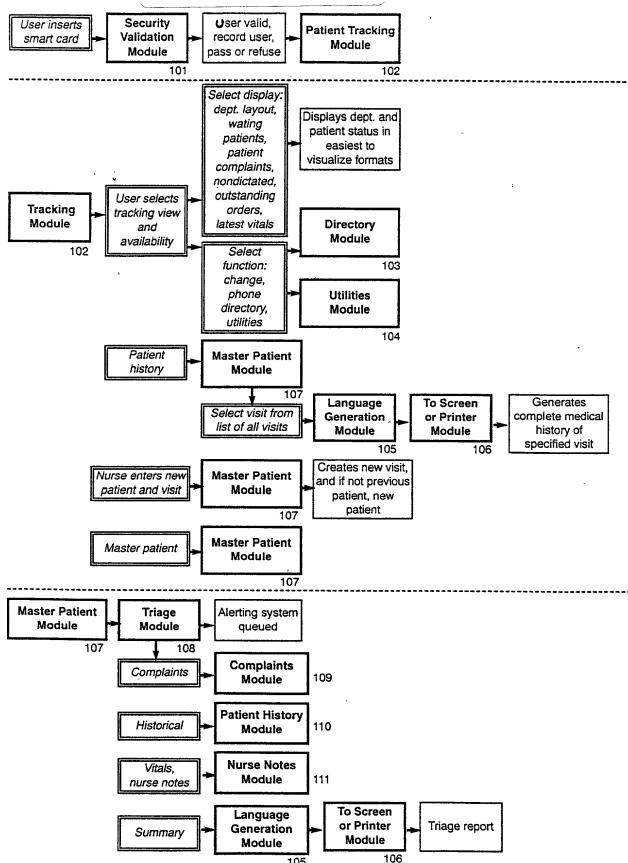


Figure 2:

105

Inventor: James E. Ross Sheet 3 of 7
Filed 07/09/01

Title MEDICAL RECORDS, DOCUMENTATION, TRACKING AND ORDER ENTRY SYSTEM

Leydig, Voit & Mayer Mark Joy Attorney Ref 212463 (312) 616-5600

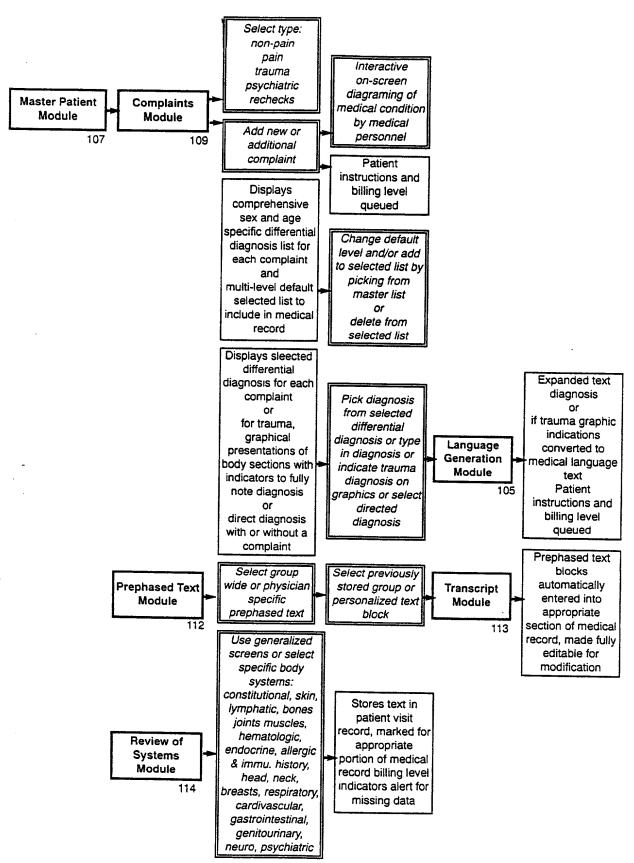


Figure 3:

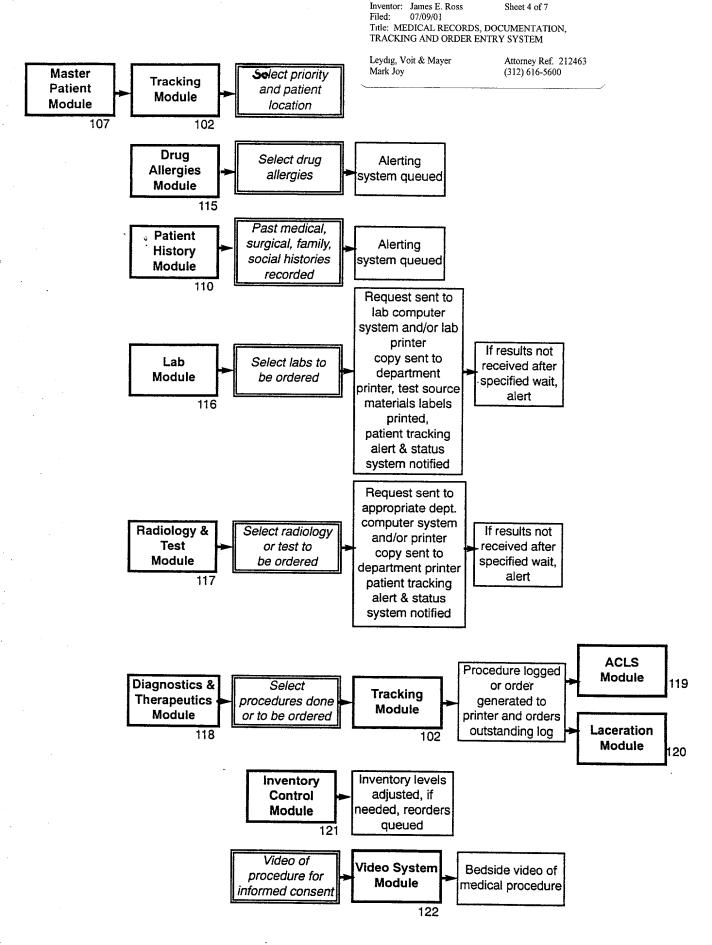


Figure 4:

Inventor: James E. Ross Sheet 5 of 7 Filed 07/09/01 Title: MEDICAL RECORDS, DOCUMENTATION, TRACKING AND ORDER ENTRY SYSTEM Leydig, Voit & Mayer Attorney Ref: 212463 (312) 616-5600 t department drug order, Medications in add to orders Master Patient Use default sig or Drug department or outstanding log Module use automatic Module prescriptions modifiers Prescriptions: 107 123 Use physician print typeset script preferred list, with appropriate inventory alphabetical or by physician ID Control drug category to information ready Module select drug to be signed, print 121 patient instructions for use of drug Consultation **Directory** Select or enter If call not returned Module Module consultant after specified wait, 124 alert Referrals Directory Select or enter Referral queued Module Module referral for patient instructions 125 Each doctor visit Dr. Interval Record physician with patient Module in room w/patient logged 126 Enter subsection: vital signs, neuro Selected orders Record nurse assmt., nursing completed are activity or **Nurse Notes** Inventory recorded and PE, orders, observation. Control Module removed from wound/splint. If orders Module status. outstanding completed. 111 121 orders log. Nurse move/admit. select orders functions recorded disposition, other Medical Language To Screen Complete medical Summary Generation or Printer record to screen Module Module Module or printer 105 106 **Nurse Notes** Language To Screen Complete nurse Summary Generation or Printer notes to screen or Module Module Module printer 128 105 106 Language **EKG Results EKG** results Generation Module displayed Module 129 105 **Nurse Notes** Accumulated vital Vital Sign Module signs displayed Summary 111 Accumulated and Lab individual lab Lab Results

Module

Drug

Module

Prescribed

Meds

Dispensed

116

123 Figure 5: + results displayed

Prints prescriptions

and patient

instructions for

use of drug

TRACKING AND ORDER ENTRY SYSTEM Leydig, Voit & Mayer Mark Joy Attorney Ref 212463 (312) 616-5600 User valid, record Prequed Add or delete Patient Video System Master Patient complaints, instruction topics, user, pass or Instructions Module Module instructions, select video topic refuse Module prescriptions, and for in-room video 122 107 130 referrals displayed instructions Work/School prints work or Excuse school excuse Module 131 Tracks patient demographics, employment, Demographics guarantor, Module nearest contact, insurance, 132 payment related classifications Discharge Tracking patient from Module department 102 Manages status of Department Tracking outstanding Clerk Module orders Module 102 133 Edit prephased or dictated text, change medical Text included in record component **Transcript** medical record for text. under appropriate Module add new text record component to any medical 113 record component Patients and/or medical personnel are linked. Remote personnel Teleconference can speak with Module and see local personnel or 134 patients, view the medical record and place orders Select History of Drugs given or ACLS: actions **ACLS** performed history of all Module activity displayed selected and with elapsed time Given/Performed selected since performed Select wound, Laceration tissue layer, materials Module used and actions performed on each 120 Figure 6:

nventor . ames E. Ross

07/09/01

Title: MEDICAL RECORDS, DOCUMENTATION.

Filed.

Sheet 6 of 7

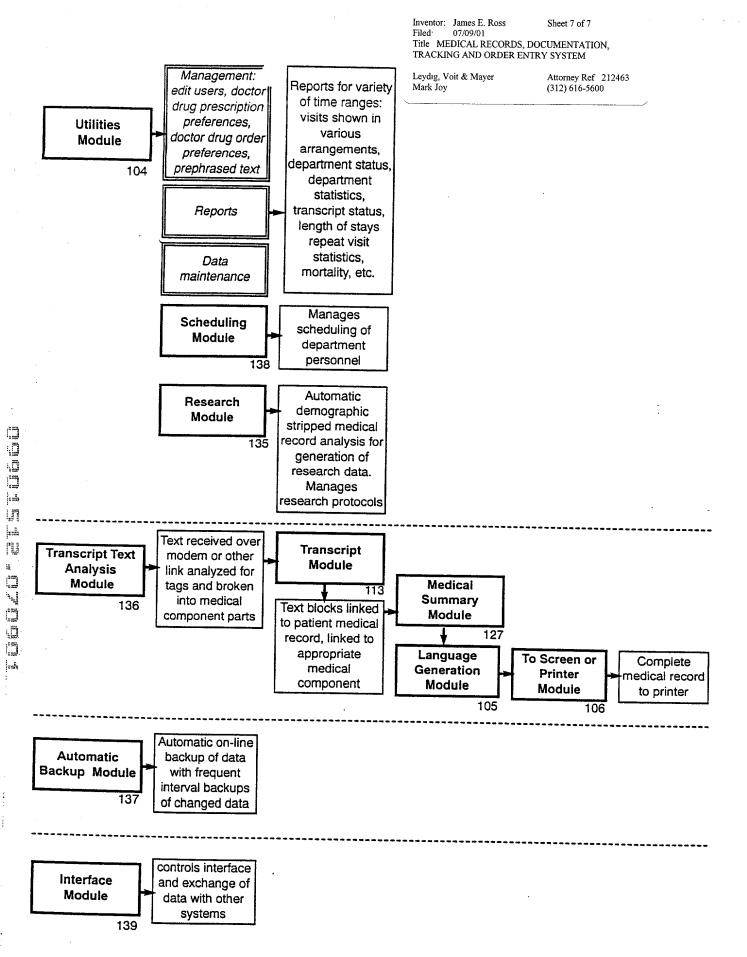


Figure 7: